

## (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization  
International Bureau(43) International Publication Date  
15 March 2001 (15.03.2001)

PCT

(10) International Publication Number  
WO 01/17495 A1

- (51) International Patent Classification<sup>7</sup>: A61K 7/42
- (21) International Application Number: PCT/EP00/08729
- (22) International Filing Date:  
7 September 2000 (07.09.2000)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:  
9921238.3 9 September 1999 (09.09.1999) GB
- (71) Applicant (*for all designated States except US*): THE BOOTS COMPANY PLC [GB/GB]; 1 Thane Road West, Nottingham, Nottinghamshire NG2 3AA (GB).
- (72) Inventors; and
- (75) Inventors/Applicants (*for US only*): PYKETT, Melanie, Ann [GB/GB]; The Boots Company Plc, 1 Thane Road West, Nottingham, Nottinghamshire NG2 3AA (GB). CRAIG, Ailsa, Helen [GB/GB]; The Boots Company Plc, 1 Thane Road West, Nottingham, Nottinghamshire NG2 3AA (GB). GALLEY, Edward [GB/GB]; The Boots Company Plc, 1 Thane Road West, Nottingham, Nottinghamshire NG2 3AA (GB). SMITH, Christopher [GB/GB]; The Boots Company Plc, 1 Thane Road West, Nottingham, Nottinghamshire NG2 3AA (GB).
- (74) Agent: THACKER, Michael, Anthony; Group Patents Dept (D31), 1 Thane Road West, Nottingham, Nottinghamshire NG2 3AA (GB).
- (81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.
- (84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).
- Published:**
- *With international search report.*
  - *Before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments.*
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

(54) Title: SKINCARE COMPOSITION AGAINST FREE RADICALS

(57) Abstract: Topical cosmetic compositions for application to the skin comprises a suitable diluent or carrier in combination with a synergistic mixture of three anti-free-radical agents selected from ascorbic acid, its salts, esters, glucosides and glucosamines; tocopherol and its esters; herbal extracts selected from ginkgo biloba, morus alba, origanum vulgare, panax ginseng, rosmarinus officinalis, birch extract, camellia sinensis, acerola cherry powder and grape seed oil.

WO 01/17495 A1